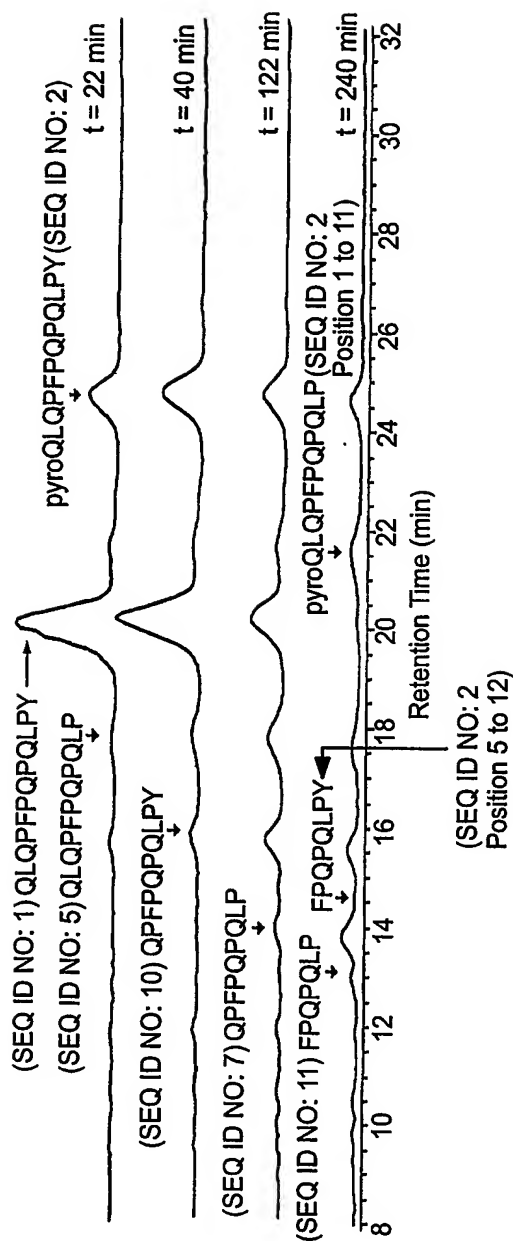
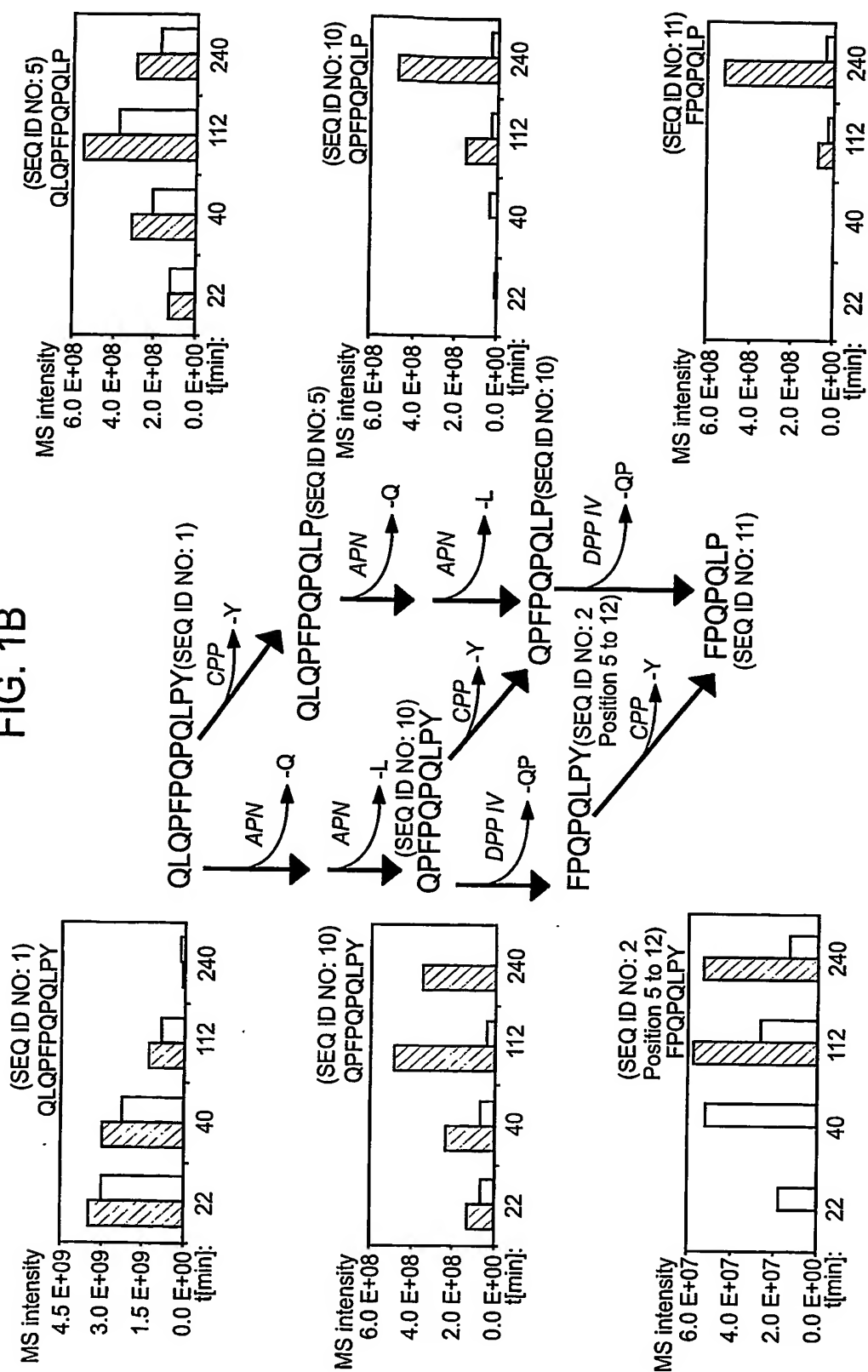


FIG. 1A



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FIG. 1B



Digestion time [min]	PQQQLPYYPQQLPY (hatched)	PQQQLPYYPQQLP (white)
30	~5.5E+09	~0.5E+09
90	~4.5E+09	~1.0E+09
180	~2.5E+09	~1.5E+09
270	~1.5E+09	~2.5E+09
360	~1.0E+09	~4.0E+09
480	~0.5E+09	~5.0E+09

FIG. 2B

~~PQPQLPYPQQLPY~~ (SEQ ID NO: 3)
CPP → -Y
PQPQLPYPQQLP (SEQ ID NO: 3)
Position 1 to 13

DCP → -LP
.....→

Condition	Fraction of undigested PQPQLPYPQQLP (Seq ID No: 3) Position 1 to 13
BBM Only	~0.28
+ DCP 6 μU/μl	~0.15
+ DCP 60 μU/μl	~0.05
+ Captopril 10 μM	~0.62

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Fraction of undigested PQLPYQPQLP (SEQ ID NO: 3)
Position 1 to 13)

FIG. 3

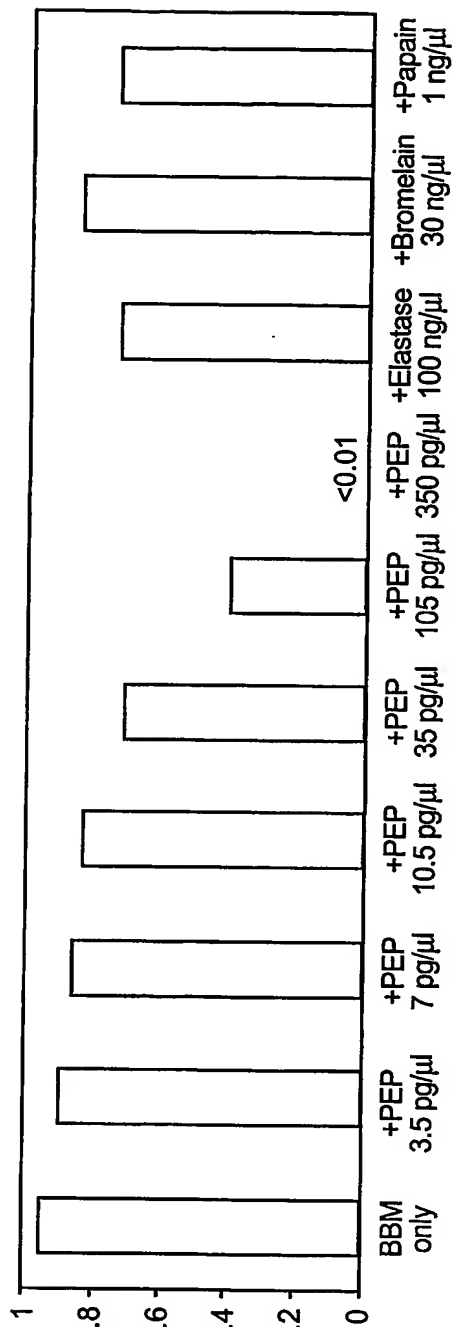


FIG. 4

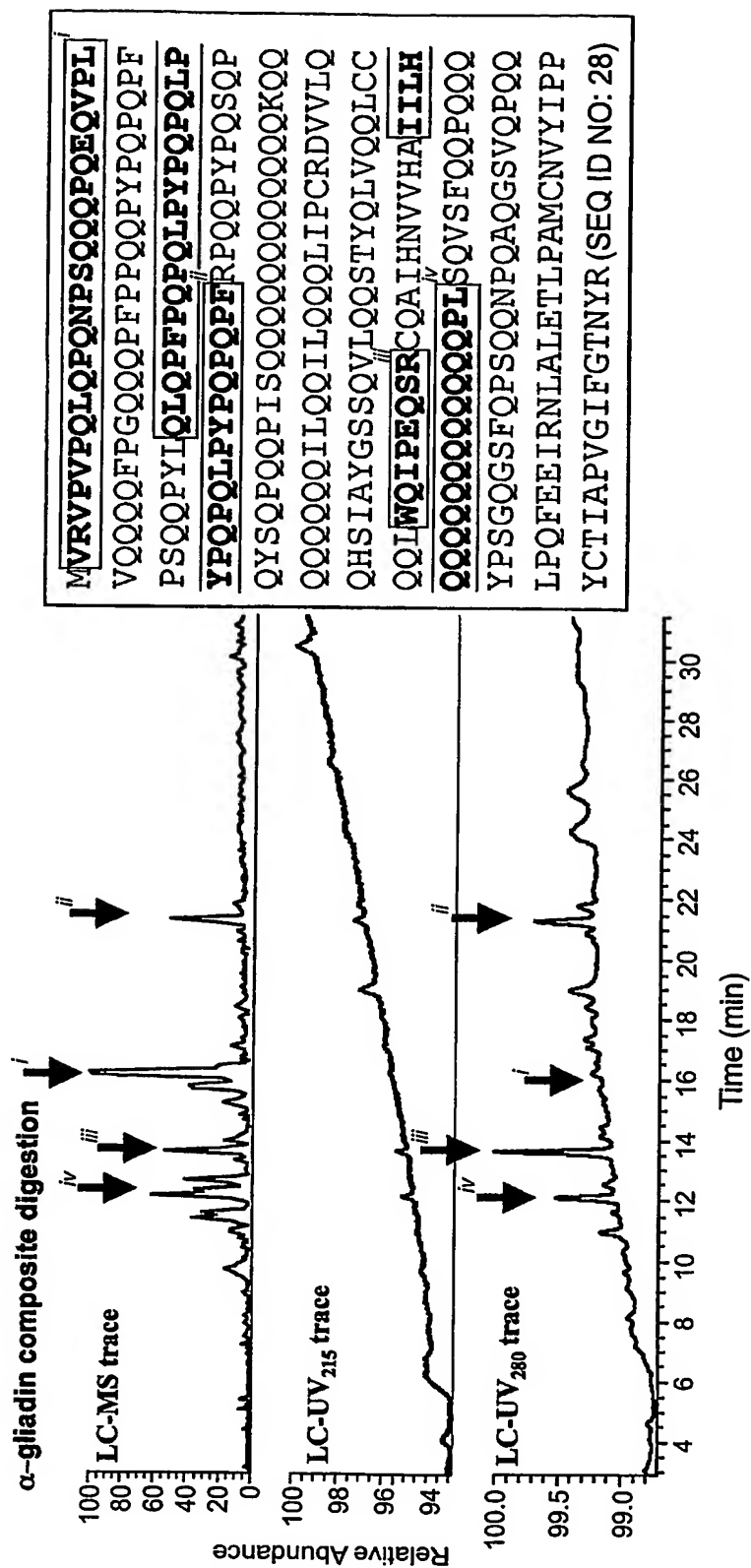


FIG. 5

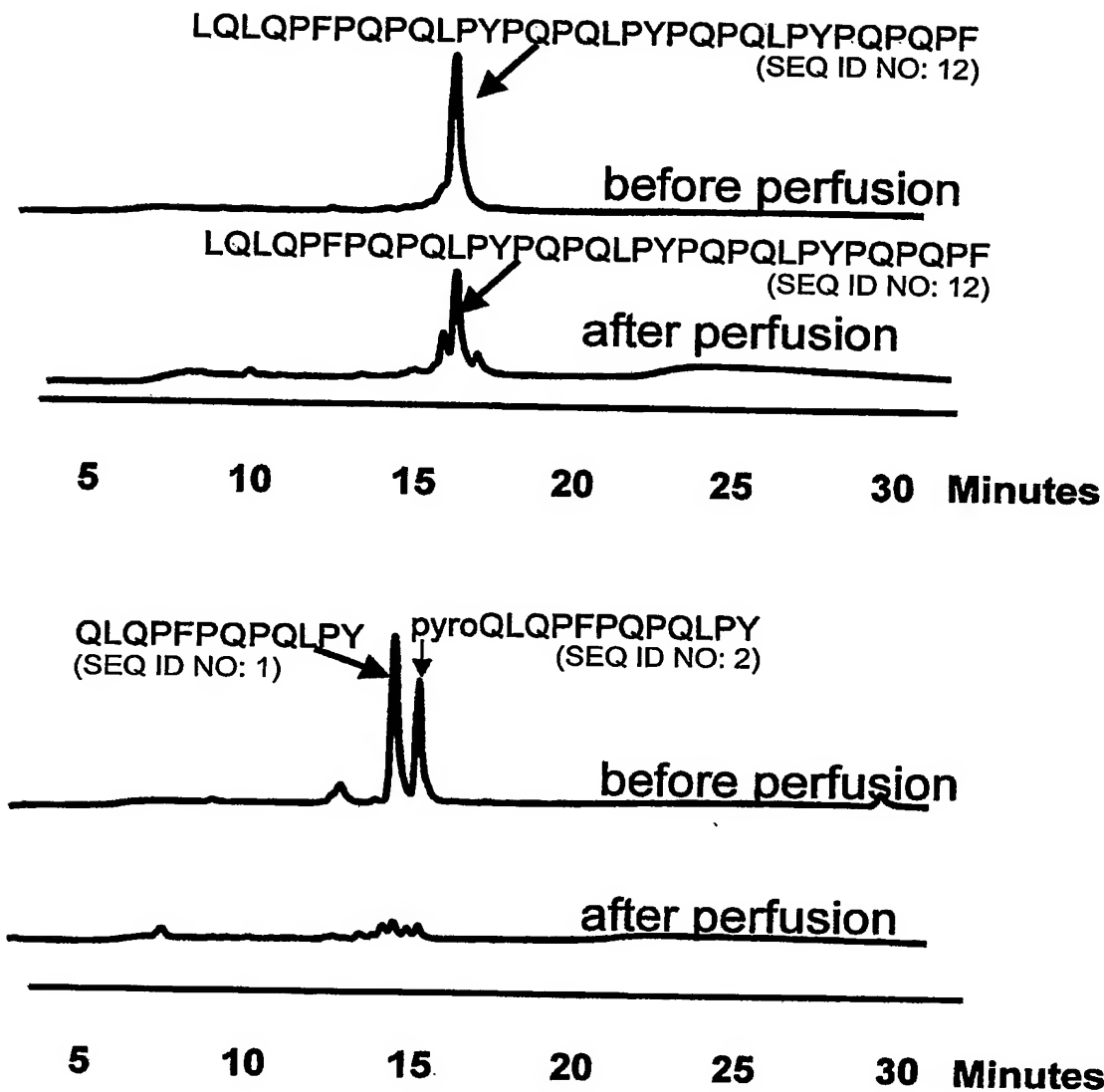


FIG. 6

